

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11	((("5763113") or ("5763765") or ("6036827") or ("6096449") or ("6455180") or ("6461751") or ("6475651") or ("6492043") or ("6638650") or ("6662633") or ("6692851"))).PN.	USPAT; USOCR	OR	OFF	2006/01/11 11:48
S2	4	((("20030022037") or ("20030022044") or ("20030039869") or ("20030211376"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/11 11:57
S3	2599	(429/12,13).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/17 10:37
S4	20	S3 and gas and (electric adj output or out adj put)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:42
S5	2	S3 and (inert adj gas) and (electric adj output or out adj put)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/09 15:21
S6	578	S3 and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 14:14
S9	1	S3 and (polymer adj electrolyte adj fuel adj cell) and (failure or deteriorat\$4) and (electric adj output or out adj put) and (voltage adj drop) and (short adj circuit) and (non\$3reactant adj gas) and inert	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/09 15:56
S11	283	S3 and (polymer adj electrolyte adj fuel adj cell)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:44
S12	197	S11 and (voltage)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/09 15:58
S13	3	S12 and (electric adj output)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 11:08
S15	77	(polymer adj electrolyte adj fuel adj cell) and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas) and (out\$put adj change same time)	USPAT	OR	OFF	2006/01/17 14:12
S23	31628	(polymer adj electrolyte adj fuel adj cell) and (failure or leak adj detect\$5) and (voltage adj drop) or (short adj circuit) and (monitor\$4 or detect\$5)	USPAT	OR	ON	2006/01/10 08:41
S24	31638	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (voltage adj drop) or (short adj circuit) and (monitor\$4 or detect\$5)	USPAT	OR	ON	2006/01/17 13:49
S25	69104	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (voltage adj drop) or (short adj circuit)	USPAT	OR	ON	2006/01/10 08:37
S27	69104	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (voltage adj drop) or (short adj circuit)	USPAT	OR	ON	2006/01/10 08:43
S28	31638	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (voltage adj drop) or (short adj circuit) and (monitor\$4 or detect\$5)	USPAT	OR	ON	2006/01/10 08:41

S29	2	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (voltage adj drop) and (short adj circuit) and (monitor\$4 or detect\$5)	USPAT	OR	ON	2006/01/10 08:40
S34	79	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (stoppage or cessation with fuel or oxidant)	USPAT	OR	ON	2006/01/17 10:54
S36	0	("0112943").PN.	JPO	OR	OFF	2006/01/10 14:55
S37	0	("20030112943").PN.	JPO	OR	OFF	2006/01/10 15:03
S40	1	("2000058095").PN.	JPO	OR	OFF	2006/01/11 08:51
S47	1	10/206016.APP.	US-PGPUB; USPAT	OR	ON	2006/01/11 08:54
S48	5	"206016".AP.	US-PGPUB; USPAT	OR	ON	2006/01/11 08:55
S51	1	10/825217.APP.	US-PGPUB; USPAT	OR	ON	2006/01/11 11:44
S53	11	((("5763113") or ("5763765") or ("6036827") or ("6096449") or ("6455180") or ("6461751") or ("6475651") or ("6492043") or ("6638650") or ("6662633") or ("6692851"))).PN.	USPAT; USOCR	OR	OFF	2006/01/11 12:55
S55	3	S53 and methane	USPAT	OR	ON	2006/01/11 13:23
S56	4	((("20030022037") or ("20030022044") or ("20030039869") or ("20030211376"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/11 12:55
S57	0	S56 and methane	USPAT	OR	ON	2006/01/11 11:57
S58	0	S56 and propane	USPAT	OR	ON	2006/01/11 11:57
S59	0	S56 and catalyst	USPAT	OR	ON	2006/01/11 11:57
S60	0	S56 and metal	USPAT	OR	ON	2006/01/11 11:58
S61	5	S53 and metal	USPAT	OR	ON	2006/01/11 11:58
S62	77	(polymer adj electrolyte adj fuel adj cell) and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas) and (out\$put adj change same time)	USPAT	OR	OFF	2006/01/11 13:23
S63	9	S62 and (metal adj catalyst)	USPAT	OR	ON	2006/01/11 12:19
S66	4	("5230966" "5235846" "5284718" "5763113").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/11 13:01
S67	0	S53 and propane	USPAT	OR	ON	2006/01/11 13:23
S68	77	(polymer adj electrolyte adj fuel adj cell) and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas) and (out\$put adj change same time) and (methane or propane)	USPAT	OR	OFF	2006/01/11 13:25
S69	341	(polymer adj electrolyte adj fuel adj cell) and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas) and (out\$put adj change same time) and (methane or propane)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 14:56

S71	77	(polymer adj electrolyte adj fuel adj cell) and (failure or detection) or leak and (electric adj output or out adj put) and (voltage adj drop) and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas) and (out\$put adj change same time) and (methane or propane)	USPAT	OR	OFF	2006/01/11 13:25
S73	17	S71 and inert	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/11 13:26
S74	2605	(429/12,13).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/12 09:15
S75	539	S74 and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (compari\$3 near3 voltage adj drop) and (short adj circuit) and (voltage adj comparison) and (cross near leak)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/12 09:15
S76	342	(polymer adj electrolyte adj fuel adj cell) and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/12 10:11
S77	342	(polymer adj electrolyte adj fuel adj cell) and (failure or detection) or leak and (electric adj output or out adj put) and (voltage adj drop) and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/12 10:11
S78	342	(polymer adj electrolyte adj fuel adj cell) and (failure or detection) or leak and voltage and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/12 10:12
S79	3	(polymer adj electrolyte adj fuel adj cell) and (leak adj detection) or leak and voltage and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/12 10:14
S80	408	(polymer adj electrolyte adj fuel adj cell) and (leak adj detection) or leak and voltage and (short adj circuit) and (inert adj gas)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/12 10:14
S81	283	S74 and (polymer adj electrolyte adj fuel adj cell)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 14:57
S82	197	S81 and (voltage)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 14:15
S83	0	("2004/0234826").URPN.	USPAT	OR	OFF	2006/01/12 10:33
S84	1	("6156447").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 10:34
S85	2609	(429/12,13).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/17 10:25
S86	539	S85 and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (catalyst with melt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:25

S87	36	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (voltage adj drop) or (short adj circuit) and (monitor\$4 or detect\$5) and (catalyst with melt)	USPAT	OR	ON	2006/01/17 10:26
S88	0	429/12,13 and(catalyst with melt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:31
S89	539	S85 and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (catalyst with melt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:36
S90	539	S85 and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (catalyst with electrode with melt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:41
S91	1	S85 and (failure or detection) and (electric adj output or out adj put) and (voltage adj drop) and (catalyst with electrode with melt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:36
S92	0	(429/12,13) and (catalyst with electrode with melt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:38
S93	0	(429/12,13) and (catalyst with electrode near4 melt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:40
S94	0	S85 and gas and (electric adj output or out adj put) and (catalyst with electrode near melt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:43
S95	1	S85 and (polymer adj electrolyte adj fuel adj cell) and (catalyst with electrode near5 melt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 10:45
S96	69	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (stoppage or cessation with fuel or oxidant) and catalyst	USPAT	OR	ON	2006/01/17 10:56
S97	11	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (stoppage or cessation with fuel or oxidant) and catalyst and melt	USPAT	OR	ON	2006/01/18 07:25
S98	284	S85 and (polymer adj electrolyte adj fuel adj cell)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 11:08
S99	197	S98 and (voltage)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 11:08
S10 0	3	S99 and (electric adj output) and catalyst	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 11:09
S10 1	39	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (voltage adj drop) or (short adj circuit) and (ruthenium near catalyst)	USPAT	OR	ON	2006/01/17 13:50
S10 2	77	(polymer adj electrolyte adj fuel adj cell) and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas) and (out\$put adj change same time) and (ruthenium near3 catalyst)	USPAT	OR	OFF	2006/01/17 14:13

S10 3	2609	(429/12,13).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/17 14:14
S10 4	539	S103 and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (ruthenium with catalyst)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 14:14
S10 5	2609	(429/12,13).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/17 14:16
S10 6	284	S105 and (polymer adj electrolyte adj fuel adj cell)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 14:16
S10 7	63	S106 and (voltage) and ruthenium	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 14:16
S10 9	342	(polymer adj electrolyte adj fuel adj cell) and (failure or detection) or deteriorat\$4 and (electric adj output or out adj put) and (voltage adj drop) and (short adj circuit) and (non\$3reactant adj gas) and (inert adj gas) and (out\$put adj change same time) and ruthenium	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 14:57
S11 0	73	S105 and (polymer adj electrolyte adj fuel adj cell) and ruthenium	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 14:58
S11 1	11	(US-20040234826-\$ or US-20030039869-\$).did. or (US-5235846-\$ or US-6156447-\$ or US-6475651-\$ or US-6492043-\$ or US-6638650-\$ or US-6662633-\$ or US-6815107-\$ or US-6764780-\$ or US-6686080-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/01/17 15:26
S11 2	2	S111 and catalyst and ruthenium and platinum	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 15:31
S11 3	9	S111 and catalyst	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/17 16:14
S11 4	1	("6156447").PN.	USPAT; USOCR	OR	OFF	2006/01/17 16:16
S11 5	1	("6692851").PN.	USPAT; USOCR	OR	OFF	2006/01/17 16:18
S11 6	0	("US20030022044").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 16:19
S11 7	0	("US-20030022044-A1.PDID").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 16:22
S11 8	0	("US20030022044").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 16:24
S11 9	1	("20030022044").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 16:24
S12 0	18	(polymer adj electrolyte adj fuel adj cell) and (failure or leak) and (stoppage or cessation with fuel or oxidant) and ruthenium	USPAT	OR	ON	2006/01/18 07:26